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3.3.1 NUMBER OF RESEARCH PAPERS PUBLISHED PER TEACHER IN THE JOURNALS NOTIFIED ON UGC WEBSITE DURING THE LAST FIVE YEARS

CRITERIA	III - RESEARCH, INNOVATION AND EXTENSION					
KEY INDICATOR	RESOURCE MOBILIZATION FOR RESEARCH					
QnM	3.3.1 NUMBER OF RESEARCH PAPERS PUBLISHED PER TEACHER IN THE JOURNALS NOTIFIED ON UGC WEBSITE DURING THE LAST FIVE YEARS					
RESPONSE	ACADEMIC YEAR	2022-2023	2021-2022	2020-2021	2019-2020	2018-2019
	NUMBERS	11	3	3	8	6
FILE DESCRIPTION	<ul style="list-style-type: none">• TITLE OF PAPER• NAME OF THE AUTHOR'S• DEPARTMENT OF THE THEACHER• NAME OF JOURNAL• YEAR OF PUBLICATION• ISSN NUMBER• LINK TO WEBSITE OF THE JOURNAL• LINK TO PAPER/ARTICLE					

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3.3.1 Number of research papers published per teacher in the Journals notified on UGC website during the last five years .

S. No	Title of Paper	Name Of The Author/S	Department Of The Teacher	Name Of Journal	Year Of Publication	Issn Number	Link To The Recognition In Ugc Enlistment Of The Journal /Digital Object Identifier (DI) Number
							Link to the uploaded papers, the first page
1.	A Research Study On Online Learning Platforms	Mr Ganesh Shankar	Department Of Journalism & Mass Communication	Global Journal Of Research In Education & Literature	2022	2583-2662	https://stwilfredscollege.com/naacdata/hide/01-09-%20A%20research%20study%20on%20online%20learning%20platforms.pdf
2.	Studies of Physicochemical Status Under Religious Activities At Galta Ji Ponds In Jaipur	Dr. Prerna Sharma	Department Of Environmental Science	International Journal of Creative Research Thoughts (IJCRT)	2022	2320-2882	https://stwilfredscollege.com/naacdata/hide/perna.pdf
3.	A Research Study On Online Learning Platforms	Dr. Sumit Kumar Gupta	Department Of Physics	Global Journal Of Research In Education & Literature	2022	2583-2662	https://stwilfredscollege.com/naacdata/hide/01-09-%20A%20research%20study%20on%20online%20learning%20platforms.pdf
4.	लघु जल संभरण में भौतिक नियंत्रको द्वारा	Dr. Seema Jaiswal	Department of Geography	SHODHSA MIHTA	2022	2277-7067	https://stwilfredscollege.com/naacdata/hide/10-Microsoft%20Word%20-%20SEEMA.pdf

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	परिस्थितिक पुनर्भरण जमवारामगढ़						
5.	A Note on Properties of Mittag-Leffler Function under Generalized Fractional Integral Operators	Dr. Komal Prasad Sharma	Department of Mathematics	International Journal of Mechanical Engineering Vol. 7, No. 5 (May 2022) (Scopus Index, Q4)	2022	0974-5823	https://stwilfredscollege.com/naacdata/hide/UGC-2-%20MAY_25.pdf
6.	Application of the Laplace transform to a new form of Fractional kinetic equation involving the composition of the Galue Struve function and the Mittag-Leffler function	Dr. Komal Prasad Sharma	Department of Mathematics	Mathematical problems in Engineering Journal" Vol. 2022, (August, 2022)(Scopus Index, Q1)	2022	1563-5147	https://stwilfredscollege.com/naacdata/hide/UGC_%20MPES5668579%201..11.pdf
7.	Analysis Of Physicochemical Status At Various Colonics	Dr.Pruna Sharma	Department Of Environmental Science	International Journal Of Creative Research Thoughts	2022	2320-2882	https://stwilfredscollege.com/naacdata/hide/03-ANALYSIS%20OF%20PHYSICO-CHEMICAL%20STATUS%20AT%20VARIOUS%20COLONIES%20NEAR%20GALTA%20JI%20IN%20JAIPUR.pdf

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	Near Galta Ji Pond In Jaipur						
8.	Designing And Developing Low-Tech Aquaponic System Based On An Ornamental Aquarium	Dr.Fareeda Hasani	Department Of Zoology	International Journal Of Research Publication And Reviews	2022	2582-7421	https://stwilfredcollege.com/naacdata/hide/13-%20-%20DESIGNING%20AND%20DEVELOPING%20LOW-TECH%20AQUAPONIC%20SYSTEM%20BASED%20ON%20AN%20ORNAMENTAL%20AQUARIUM_17248.pdf
9.	Study Of Thar desert Expanding Fast With Land Degradation: A Review	Dr.Fareeda Hasani	Department Of Zoology	International Journal Of Research Publication And Reviews	2022	2582-7421	https://stwilfredcollege.com/naacdata/hide/14-Study%20of%20Thar%20desert%20expanding%20fast%20with%20land%20degradation%20A%20Review_17389.pdf
10.	डाटा जर्नलिज्म में सूचना व संचार प्रौद्योगिकी कौशल की आवश्यकता और महत्व का अध्ययन	Mr Ganesh Shankar	Department Of Journalism & Mass Communication	Shodhasamhita	2022	2277-7267	https://stwilfredcollege.com/naacdata/hide/15-Ganesh%20shankar.pdf
11.	संचार के सशक्त माध्यम के रूप में डाटा जर्नलिज्म की	Mr Ganesh Shankar	Department Of Journalism & Mass	Janmat Power Research Journal	2022	2582-6557	https://stwilfredcollege.com/naacdata/hide/16-%20ganesh%20shanker%201.pdf

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	आवश्यकता और महत्व का अध्ययन		Communication				
12	Bianchi Type VI Inflationary Cosmological Model with Massive String Source in General Relativity,	Dr. Sanjay Sharma	Department of Mathematics	Journal of Nano- and Electronic Physics	2021	2077-6772	, https://stwilfredscollege.com/naacdata/hide/UGC3-%20Bianchi%20Type%20VI%20Inflationary%20Cosmological%20Model%20with%20Massive%20String%20Source%20in%20General%20Relativity%20_%20Request%20PDF.pdf
13	Cosmic inflation in Bianchi Type IX space with Bulk Viscosity,	Dr. Sanjay Sharma	Department of Mathematics	Advanced in Mathematics: Scientific Journal Scopus Journal	2021	1857-8365	https://stwilfredscollege.com/naacdata/hide/UGC%20COSMIC%20INFLATION%20IN%20BIANCHI%20TYPE%20IX%20SPACE%20WITH%20BULK%20VISCOSITY.pdf

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14	Inflationary Scenario in Bianchi Type II Space with Bulk Viscosity in General Relativity	Dr. Sanjay Sharma	Department of Mathematics	Annals of the Romanian Society for Cell Biology, 1223-1229	2021	1223-1229	https://stwilfredscollege.com/naacdata/hide/UGC%20232.pdf
15	Phishing Website Prediction by Using Cuckoo Search as a Feature Selection and Random Forest and BF-Tree Classifier as a Classification Method	Rohit Barotia	Department of Computer Science	Rising Threats in Expert Applications and Solutions, 2021, Volume 1187	2020	978-981-15-6013-2	https://stwilfredscollege.com/naacdata/hide/20-Phishing%20Website%20Prediction%20by%20Using%20Cuckoo%20Search%20as%20a%20Feature%20Selection%20and%20Random%20Forest%20and%20BF-Tree%20Classifier%20as%20a%20Classification%20Method%20_%20SpringerLink.pdf

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16	Inhomogeneous Cylindrically Bianchi Type I Space-time with Flat Potential,	Dr. Sanjay Sharma	Department of Mathematics	Journal of Physics: Conference Series	2020	1742-6588	https://stwilfredscollege.com/naacdata/hide/UGC%20pdf.pdf
17	An Approach of Sumudu Transform to Fractional Kinetic Equations	Dr. Komal Prasad Sharma	Department of Mathematics	Advanced in Mathematics: Scientific Journal Scopus Journal	2020	1857-8365	https://stwilfredscollege.com/naacdata/hide/UGC%20(PDF)%20An%20approach%20of%20sumudu%20transform%20to%20fractional%20kinetic%20equations.pdf
18	Performance Enhancement of LFC Using PID Tuning	Satyendra Kumar	Department Of Physics	International Journal of Engineering Science Technology And Research (IJESTR)	2019	2456 - 0464	https://stwilfredscollege.com/naacdata/hide/Performance%20enhancement%20of%20LFC%20using%20PID%20Tuning.pdf

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19	Evaluation Of Alkaloids And Their Pharmacological Activity From Leptadeniapyrotechnica(Forsk)Decne	Dr. Dileep Kumar	Department Of Botany	European Journal Of Medicinal Plants	2019	2231-0894	https://stwilfredcollege.com/naacdata/hidden/25-View%20of%20Evaluation%20of%20Alkaloids%20and%20their%20Pharmacological%20Activity%20from%20Leptadeniapyrotechnica%20(Forsk)%20Decne.pdf
20	Qualitative And Quantitative Evaluation Of Flavonoids From Corchorus Olitorius L.	Dr. Dileep Kumar	Department Of Botany	Journal Of Drug Delivery And Therapeutics	2019	2250-1177	https://stwilfredcollege.com/naacdata/hidden/26-View%20of%20Qualitative%20and%20Quantitative%20Evaluation%20of%20Flavonoids%20from%20Corchorus%20olitorius%20L..pdf
21	Qualitative And Quantitative Evaluation Of Phytosterol From Corchorus Olitorius L.	Dr. Dileep Kumar	Department Of Botany	International Journal Of Advanced Scientific Research And Management	2019	2455-6378	https://stwilfredcollege.com/naacdata/hidden/27-Qualitative%20and%20Quantitative%20Evaluation%20of.pdf
22	Epistemic Conception Of Gender Equality : Education Generate The Equality	Dr Kapila Parihar	Department Of English	International Journal Of Education, Modern Management, Applied Science &	2019	2581-9925	https://stwilfredcollege.com/naacdata/hidden/28-AN%20EPISTEMIC%20CONCEPTION%20OF%20GENDER%20EQUALITY%20EDUCATION.pdf

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				Social Science			
23	Study Of Floristic Plant Species Of Nagur District Of Rajasthan India	Dr. Dileep Kumar	Department Of Botany	International Journal Of Multidisciplinary ,	2019	ISSN 2455-3085 (Online)	https://stwilfredcollege.com/naacdata/hidden/29-%20366-370_RRIJM190403081.pdf
24	TUNING AND DESIGN OPTIMIZATION OF PID CONTROLLER FOR A PLANT	Mr. Satyendra Kumar	Department of physics	International Journal of Engineering Technology and Computer Research (IJETCR)	2019	2348 - 2117	https://stwilfredcollege.com/naacdata/hidden/30-Available%20Online%20at%20www.ijetcr.org%20International%20Journal%20of%20Engineering%20Technology%20and%20Computer%20Research%20(IJETCR)%201%20(1)%202013,%2001-05.pdf
25	COMPARATIVE STUDY OF DSTATCOM, UPFC & DPFC	Mr. Satyendra Kumar	Department of physics	International Journal of Engineering Technology	2019	2348 - 2117	https://stwilfredcollege.com/naacdata/hidden/31-International%20Journal%20of%20Engineering%20Technology%20and%20Computer%20Research%20(IJETCR).pdf

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	WITH DIFFERENT SOURCE-LOAD CONFIGURATION			and Computer Research (IJETCR)			
26	Biochemical Estimation Of Primary Metabolites And Antioxidant Activity Of Madhuca Longifolia L.	Dr. Dileep Kumar	Department Of Botany	World Journal Of Pharmaceutical Research	2018	E 2348-1269	https://stwilfredscollege.com/naacdata/hidden/38-BIOCHEMICAL%20ESTIMATION%20OF%20PRIMARY%20METABOLITES%20AND.pdf
27	Isolation And Quantification Of Primary Metabolites And Antimicrobial Activity Of Plumbago Capensis Linn	Dr. Dileep Kumar	Department Of Botany	International Journal Of Recent Scientific Research	2018	0976-3031	https://stwilfredscollege.com/naacdata/hidden/37-9874-A-2018.pdf
28	Transaction Management in SOA based System	Rohit Barotia	Department Of Computer Science	International Journal of Computer Applications	2018	0975 – 8887	https://stwilfredscollege.com/naacdata/hidden/48-tsetcs2025.pdf

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29	Design of Innovative CAPTCHA and Analysis of it's efficiency	Mr. Manoj Kumar Agarwal	Department of Computer	International Journal Of Advanced Studies Of Scientific Research (Ijassr)	2018	2460-4010	https://stwilfredscollege.com/naacdata/hide/SSRN-id3355777%20(1).pdf
30	Biochemical Estimation Of Primary Metabolites And Antioxidant Activity Of Corchorus Olitorius L. And Leptadenia Pyrotechnica (Forsk) Decne	Dr. Dileep Kumar	Department Of Botany	International Journal Of Research In Pharmacy And Chemistry	2018	2231-2781	http://www.ijrpc.com/files/13-01-18/22.pdf
31	Phytochemical Screening And Antimicrobial Activity Of Basella Alba Linn	Dr. Dileep Kumar	Department Of Botany	International Journal Of Research In Pharmacy And Chemistry	2018	2231-2781	https://stwilfredscollege.com/naacdata/hide/39%20-Pphytochemical%20Screening%20and%20Antimicrobial%20activity%20of%20Basella%20Albalinn.pdf

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